



U.S. Department of the Interior

# BLM

## Making a Difference

### BLM's 2001 Volunteer Annual Report



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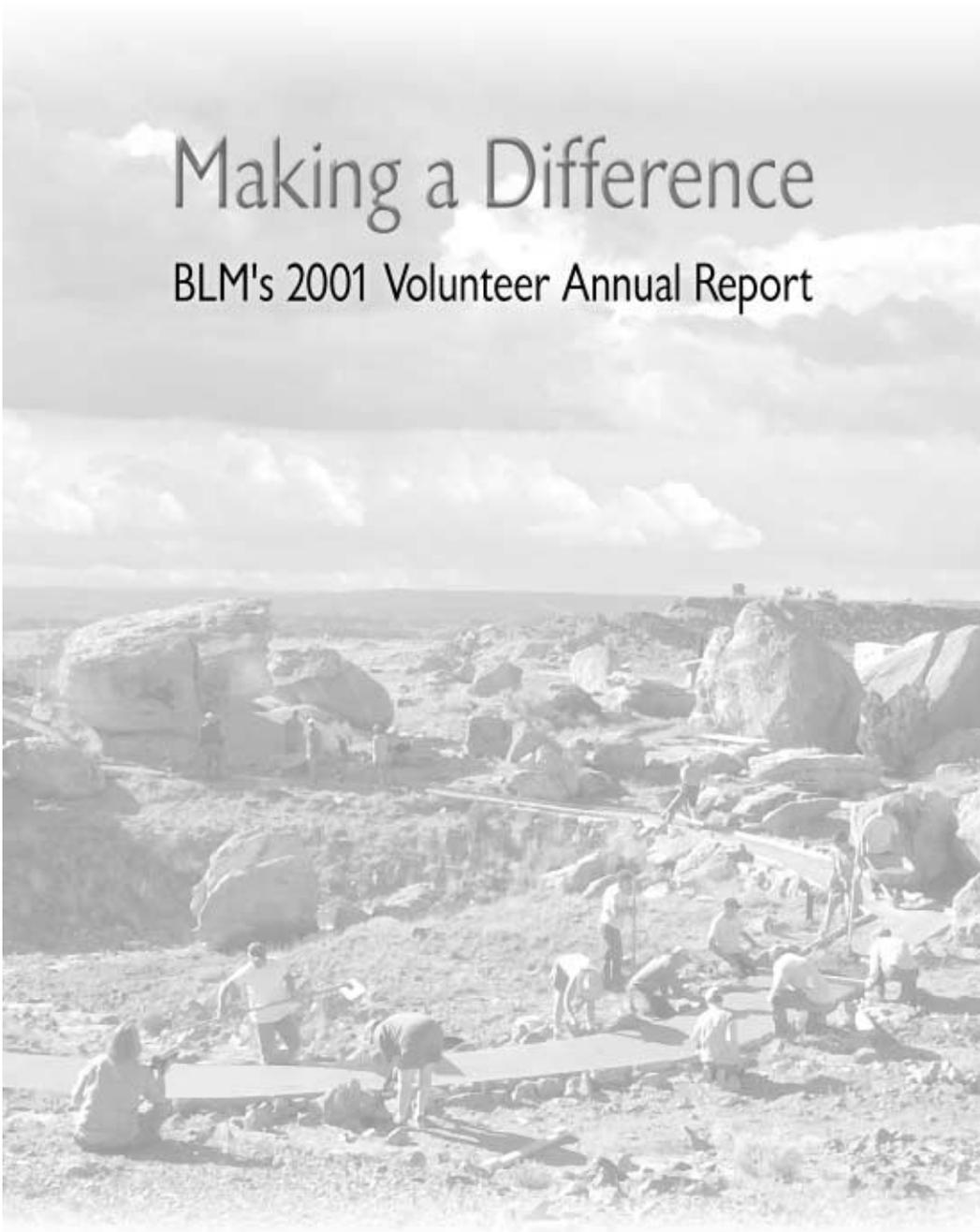
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BLM's 2001 Volunteer Annual Report



OCTOBER 2002

U.S. Department of the Interior  
Bureau of Land Management  
Washington, DC



Volunteers Carol and Ron Pownall from Vicksburg, Mississippi, have contributed many hours to the Wild Horse and Burro Program. The Pownalls' dedication earned them BLM's "Making a Difference" Volunteer Award in 2001.

COVER PHOTO: In 2001, National Public Lands Day projects at the Cleveland-Lloyd Dinosaur Quarry National Natural Landmark in Utah resulted in the construction of a 620-foot concrete walkway.

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# TO OUR VOLUNTEERS



I am pleased to present the 2001 Volunteer Annual Report for the Bureau of Land Management (BLM). This document should be a source of pride for you and for us all. During a year in which our country faced many new challenges, the volunteer spirit was never stronger. Americans demonstrated it countless times in towns

and cities across the nation, and you most definitely demonstrated that spirit on our public lands as well. BLM volunteers—young and old, individuals, couples, and groups—donated more than 1 million hours of their time and talent in 2001.

The 25th anniversary of the Federal Land Policy and Management Act (FLPMA), which established the multiple-use mission of BLM, was also commemorated in 2001. The anniversary provided us with an opportunity to celebrate and recommit ourselves to the tradition of collaborative, community-based planning. As a major link between the agency and communities throughout the country, volunteers like you play a key role in BLM. Not only do you help us care for our natural and cultural resources, but you also gain a clearer perspective on the many challenges facing BLM. You represent BLM to the community and the community to BLM.



BLM Director Kathleen Clarke congratulates “Making a Difference” volunteer award winner Leon Lesicka and his wife, LaVelle, who were honored for their efforts on behalf of wildlife in the California Desert.

ABOVE: BLM Director Kathleen Clarke addresses winners and guests at the “Making a Difference” Volunteer Awards Ceremony in Washington, DC.

This report summarizes hours spent in service to the public lands; it measures those hours in terms of dollar value. We thank you for those hours spent, and we also thank you for those less tangible—but no less valuable—benefits that your volunteer service provides. You truly do “make a difference” in many ways.

Kathleen Clarke, BLM Director



Boy Scout Troop 105 from Buhl, Idaho, spent 2 days hand-raking seed to stabilize soils along 1.5 miles of Clover Creek. The area had burned during the 2001 Doe Flat fire.

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# BLM'S 2001 VOLUNTEER PROGRAM

In Fiscal Year 2001, thousands of volunteers collectively donated more than 1 million hours to the BLM. The equivalent of over 620 work years of time, talent, and energy were contributed to the care of natural, cultural, and recreational resources on the public lands. The monetary value of these volunteer contributions is estimated at nearly \$18 million.

A small agency with a big and complex job, BLM is responsible for 262 million acres of public lands. Some 9,000 employees are charged with managing public land resources

for the present and the future while considering both local and national concerns. Volunteers help to make this possible. From energy and minerals to plants and wildlife, from recreation to cultural and historical resources, volunteers serve across the spectrum of BLM programs. They donate their time as individuals, couples, and groups. Some participate in day-long events, while others provide years of service. No matter where or for how long they serve, volunteers also serve as examples for all citizens—not only taking pride in our nation's public lands, but taking action as their stewards.



National Public Lands Day 2001 was a busy day in Oregon. At the Gerber Recreation Area near Klamath Falls, volunteers were involved in many projects, including buck-and-pole fence construction.

## NATIONAL TOTALS FOR FISCAL YEAR 2001

Program	Volunteer Hours	Hosted Worker Hours	Total Hours*
Recreation	468,270	65,862	534,132
Biological Resources	129,415	16,467	145,882
Wild Horse and Burro	28,273	69,200	97,473
Cadastral Survey	1,918	0	1,918
Wilderness	14,086	930	15,016
Riparian/Watershed	23,031	2,872	25,903
Cultural/Historical	99,311	3,841	103,152
Minerals	4,325	3,026	7,351
Support Services	36,508	24,237	60,745
Environmental	54,037	14,424	68,461
Education/Interpretation			
Other	54,387	4,618	59,005
<b>Total</b>	<b>913,561</b>	<b>205,477</b>	<b>1,119,038</b>
<b>Funds Expended</b>	<b>\$697,563</b>	<b>\$35,971</b>	<b>\$733,534</b>
<b>Value of Work</b>	<b>\$14,662,654</b>	<b>\$3,297,906</b>	<b>\$17,960,560</b>

\* The term volunteer, as used in the text of this report, includes "hosted workers." Volunteers work for BLM without being paid. They donate their time and, in some instances, equipment and money to assist BLM with a variety of jobs. Hosted workers, on the other hand, are paid by another organization but work for BLM at no charge. Hosted workers made up about 18 percent of the total volunteer time in 2001. Their contributions are included in the State and National Totals tables.

## VOLUNTEER ACTIVITY FOR FISCAL YEARS 1996–2001

	1996	1997	1998	1999	2000 <sup>a</sup>	2001
Total Hours	1,097,115	1,149,294	1,355,130	962,293	755,576	1,119,038
Value to BLM (\$)	12,369,325	14,428,428	19,378,359	14,270,805	11,628,315	17,960,560 <sup>b</sup>
Work-Years	609	638	753	535	420	622
Value of One Work Hour (\$)	11.27	12.55	14.30	14.83	15.39	16.05 <sup>c</sup>
Value of One Work Year (\$)	18,413	22,615	25,735	26,694	27,702	28,890

<sup>a</sup> Incomplete data for the year 2000. Not all Field Offices reported.

<sup>b</sup> The 2001 volunteer program was accomplished at a cost of \$733,534, a return of about \$24.50 for every \$1.00 expended.

<sup>c</sup> The value of volunteer contributions was calculated at the rate of \$16.05 per hour, a figure calculated by the Independent Sector (<http://www.indepsec.org>), a national leadership forum committed to volunteerism and citizen action. The amount was based on the latest data available on the average hourly wage for nonagricultural workers as published in the *Economic Report of the President* (2002 Edition).

# THANKS TO OUR PARTNERS!

Partners make many things possible. Whether providing financial support, materials and manpower for projects, or education for young and old alike, partners play a key role in helping the BLM care for the public lands. Partners range from small businesses to non-profit organizations to large corporations. They include county, state, and federal government agencies. No matter their size, BLM partners all share a commitment to

the health, diversity, and productivity of our public lands.

The individual state and center reports include lists of partners singled out for recognition by BLM field offices for their contributions to BLM programs in 2001. The list of groups is impressive, as is the scope of their work. BLM is grateful to all these partners for their dedication to the public lands.



Take Pride in Utah is a partnership of state, federal, and private entities coordinated by the Utah Department of Natural Resources. In April 2001, as part of Take Pride in Utah day, students from the HMK Intermediate School filled hand seeders with the help of BLM Wildlife Biologist Joe Cresto. The fifth graders took part in an effort to restore an off-highway vehicle closure area.

Alaska's third annual Fourth of July Butterfly Count helped scientists monitor butterfly populations and helped a few youngsters get "up close and personal" with a delicate sulfur butterfly.



# HONORING OUTSTANDING VOLUNTEERS: OUR 2001 VOLUNTEER AWARD WINNERS



BLM's 2001 "Making a Difference" National Volunteer Award winners pose with Director Kathleen Clarke at the award ceremony. Pictured (left to right) are: Leon Lesicka, LaVelle Lesicka, Steve Peerman, Pete Fish, Clarke, Ron Pownall, Helene Aarons, Bill Cannon, Carol Pownall, Rose Foster, Pat Williams, Kay Patteson, Maggie Fugate-Swasey, Randy Paiment, Chuck Williams, and Bob Bower.

On May 30, 2002, BLM's annual "Making A Difference" National Volunteer Awards Ceremony was held in Washington, DC. Nine outstanding BLM volunteers (six individuals, two couples, and one organization) and three exceptional BLM employees were honored. The "Making A Difference" awards recognize exemplary volunteer contributions made in the year 2001 on behalf of the public lands.

The 2001 award winners represented a particularly broad cross-section of BLM program areas. Their work included protecting archaeological and paleontological resources, promoting the Adopt-A-Horse Program, restoring rivers and desert habitat, protecting caves, living on-site to manage a recreation area, and collectively supervising thousands of additional volunteers in these projects.

BLM Director Kathleen Clarke and BLM Assistant Director for Communications Larry Finfer presented the awards at the ceremony, which was held in the South Penthouse/Terrace of the Main Interior Building in Washington. “Your work truly is helping the BLM realize President Bush’s goal for every American to give an individual commitment of time, heart, and effort in service to America,” said BLM Director Kathleen Clarke. “You are excellent ambassadors for the thousands of volunteers who work for our public lands every day. As the populations surrounding our public lands grow, volunteer assistance becomes ever more critical for our agency. We are truly grateful to all of the volunteers who serve BLM each year.”

These winners represent only a small fraction of the exceptional contributions that are being made every day by thousands of people on public lands throughout the country. Each year, on average, volunteers collectively donate more than 1 million hours to the agency, the equivalent of almost 600 work years. In Fiscal Year 2001, the value of this work was nearly \$18 million. In many instances, volunteers serve as BLM’s first point of contact with the public, playing an important ambassadorial role for the agency. In some remote areas, campgrounds and other recreation sites would be closed were it

not for volunteer assistance. Additionally, volunteers play an increasingly important role for the agency as growing populations in the West have placed increased demands on the public lands.

A national panel of BLM and partner organization representatives selected the winners from nominations submitted by BLM State Offices and National Centers. Award recipients are chosen for “Making a Difference” in management and conservation of the public lands and their resources.

BLM initiated its “Making a Difference” National Awards in 1995, holding its first recognition ceremony in 1996. This year’s observance marked the seventh annual presentation of these awards.



In an attempt to reduce erosion and prevent illegal off-highway vehicle travel in the Juniper Flats burned area near Barstow, California, volunteers “planted” dead tree limbs and brush in the wide open areas—a technique called “vertical mulching.”

## VOLUNTEER AWARD RECIPIENTS

**ROBERT (BOB) BOWER**  
*BLM Field Office,  
Albuquerque, New Mexico*

Over the past 6 years as a volunteer with BLM's Albuquerque Field Office, Bob Bower has directed a highly motivated team of volunteers in protecting archaeological resources, contributing over 4,100 hours of his own time during that period. Working under the guidance of a BLM archaeologist, Bob's group has collected data, conducted regular field patrols, monitored public visitation, and raised public awareness about conserving and protecting public lands and resources. In 2001, the group took on a large project to survey and document the hundreds of prehistoric sites that are known to exist in the Mesa Portales area of north-central New Mexico. The data collected helps BLM to manage and protect the sites, is made available to academic researchers, and is entered into the State of New Mexico's Laboratory of Anthropology data base. As of the end of 2001, over 300 archaeological sites had been located, and precise Global Positioning System locations and descriptive information had been compiled. Bob submits weekly reports on the project to permanently record its progress. Early comments received from members of the academic community have already confirmed the considerable value of this work in enhancing the understanding of the great prehistoric cultures of the area. The inventory also provides baseline documentation

for use in prosecuting site vandals and artifact thieves in these vulnerable and important locations.

**PETE FISH**  
*BLM Field Office, Ridgecrest, California*

In 1995, in coordination with BLM's Ridgecrest Field Office, Pete Fish initiated the planning and coordination of a major volunteer effort to restore California's Pacific Crest National Scenic Trail. Rapid vegetative growth along the trail had made several segments nearly impassable to hikers and equestrians, and limited BLM funding did not permit adequate annual maintenance. In 1996, Pete spearheaded his first 12-day trail project, which involved 20 volunteers who put in nearly 1,000 hours of labor; similar volunteer projects followed in the fall of that year, the spring and fall of 1997, and at least twice each year thereafter. These projects resulted in the clearing of vegetation, removal of fallen trees from the trail, trail tread repair, and drainage improvement. The BLM estimates that Pete and his volunteer "Trail Gorillas" have donated over 8,000 hours of their time, with an estimated labor value of more than \$185,000. Pete's dedication to the Pacific Crest National Scenic Trail has contributed greatly toward preserving this treasure for the benefit of future generations.

**LEON LESICKA**  
*BLM Field Office, El Centro, California*

For more than 20 years, Leon Lesicka has been in the forefront of a grassroots movement to improve and maintain California Desert

wildlife habitat in Riverside and Imperial Counties. Initially, he and his wife, LaVelle, founded Desert Wildlife Unlimited (DWU) to address the problem of accidental drowning of deer in water transport canals. The focus of DWU soon expanded to address enhancement of desert bighorn sheep and mule deer habitat, including improvement of water sources and reduction of the impacts of wild burros, tamarisk encroachment, and human disturbance. The DWU also champions a wide variety of other desert species, and members work closely with government agencies, including BLM, on a broad array of conservation projects. In addition to countless hours of field work, Leon has been instrumental in garnering political support at all levels for conservation efforts on public lands in southern California. In 1995, California Representative Duncan Hunter presented the Theodore Roosevelt Award to Leon for his work in wildlife conservation, and in July 2001, the *San Diego Union Tribune* chronicled his contributions under the headline, “The Real Desert Protectors.”

#### RANDY PAIMENT

*Samoa Dunes Recreation Area,  
Arcata, California*

Randy Paiment volunteers as BLM’s resident caretaker at the Samoa Dunes Recreation Area, a very popular, 300-acre site located on California’s Samoa Peninsula near the entrance to Humboldt Bay. Approximately 175,000 visitors travel to the area each year; during the summer months, visitation is as

high as 5,000 people per week. Randy lives on-site, and is responsible for entrance gate control, visitor reception, dissemination of information, facilities maintenance and repair, and coordination of search and rescue operations with the U.S. Coast Guard and the Humboldt County Sheriff’s Department. Randy is often called upon to provide assistance during emergency situations, and is always willing to help others. He has contributed approximately 3,000 hours of his time within a period of less than 3 years. The condition of Samoa Dunes has been significantly enhanced by Randy’s personal attention and professionalism.

#### KAY PATTESON

*BLM Field Office, Salem, Oregon*

Kay Patteson helped to establish her organization, Molalla RiverWatch (MRW), in 1992 to preserve and restore the flora, fauna, and water quality of the Molalla River and its tributaries on BLM public lands near Portland, Oregon. Concerned about threats to the river from unsightly dumps along its banks and even in the river itself, Kay and her organization’s members have committed themselves to promoting respect and understanding of the Molalla River watershed through education and conservation activities. Kay’s direct support has facilitated the efforts of more than 550 volunteers, who work with BLM staff to organize and conduct frequent site clean-up and maintenance events. Kay has also been instrumental in implementing a science-based educational outreach program for local middle school teachers and students,

who regularly visit the site's Aquilla Vista Educational Research Area for both outdoor learning opportunities and hands-on site improvement work. The Molalla River Watch was honored by the Stop Oregon Litter and Vandalism (SOLV) organization for its sponsorship of major river cleanups, which have resulted in the removal of hundreds of tons of trash and debris from the Molalla watershed.

#### RON AND CAROL POWNALL

*BLM Field Office, Jackson, Mississippi*

Ron and Carol Pownall are entering their 4th year as volunteers with BLM's Adopt-a-Horse Program at the Jackson (Mississippi) Field Office. Since adopting their first mustang several years ago, the Pownalls have participated in every BLM adoption event in the State of Mississippi and have also traveled—adopted horses in tow—to neighboring states to help out. They have spent many hours working at adoption information booths, inspecting trailers, participating in adopter education seminars, and assisting in any other way that has been required. Ron and Carol have also been involved in special horse-related projects, including the planning and filming of an episode of the Animal Planet cable TV show, "A Pet Story." In late 2001, a film crew joined the Pownalls at a Jackson adoption, where the couple took home a photogenic 2-year-old stallion. The crew then followed the newcomer's progress with his adopted family for one whole weekend. Ron and Carol were the perfect on-air spokespersons for horse adoption. Thanks to

their enthusiasm for America's wild horses, the frequently re-run Animal Planet show has become a tremendous promotional and outreach tool for BLM's Adopt-a-Horse Program.

#### MARGARET (MAGGIE) FUGATE-SWASEY

*BLM Field Office, Price, Utah*

Both as a volunteer and as an Emery County, Utah, employee, Maggie Fugate-Swasey has been closely involved in BLM management efforts to resolve conflicts among various users of public lands administered by the Price Field Office. For the last 3 years, Maggie has also been a driving force behind enthusiastic volunteer participation in the BLM-sponsored National Public Lands Day (NPLD) events in the Price area. In 2001, for example, NPLD projects at the Cleveland-Lloyd Dinosaur Quarry National Natural Landmark resulted in the construction of a 620-foot concrete walkway, 400 feet of post-and-pole fencing to protect fossil resources, and considerable assistance to BLM paleontologists and geologists who are researching the Cleveland-Lloyd quarry. Maggie was the lead organizer for the entire event; she even recorded it on videotape and in photographs, set up a dinner for all participants, and arranged for the release of two rehabilitated golden eagles at day's end as a tribute to those who lost their lives on September 11. Maggie also serves as a non-federal member of BLM's Volunteer Program Adjunct Team, which acts as a field advisory committee to BLM's National Volunteer Program office in Washington, DC.

## CHUCK AND PAT WILLIAMS

*Red Rock National Conservation Area,  
Las Vegas, Nevada*

Since Chuck and Pat Williams first volunteered at BLM's Red Rock Canyon National Conservation Area (NCA) in Nevada in early 1999, they have been a driving force within the highly effective Friends of Red Rock Canyon (FORRC) organization. Both began their tenures as members of the FORRC Natural Resources Committee. Within a year, Pat became the Membership Chair; today, she works for the Red Rock Canyon Interpretive Association and is the manager of the Visitor Center Book Store. Chuck became the President of FORRC in 2000, and has served in that position with enthusiasm, dedication, and heart—to many, he's the "best president the organization has ever had." Together, Chuck and Pat have increased financial support for Red Rock, enabling fulfillment of mission goals; coordinated community awareness events, such as festivals and an art contest; issued grants to partner groups and scholarships to schools; implemented educational initiatives, including school science kits and children's programs; improved the Visitor Center; instituted projects to monitor, protect, and rehabilitate the NCA's natural and cultural resources; and improved management of Red Rock's volunteer workforce of more than 500 members. The Williamses have also helped to enhance dialogue between the BLM and Red Rock

users, and have even shared their expertise with start-up "friends" groups at other BLM sites, such as Nevada's Black Rock Desert. As a result of their innovations and hard work, it is estimated that Chuck and Pat saved BLM \$270,000 in 2001 alone.

## SOUTHWEST REGION, NATIONAL SPELEOLOGICAL SOCIETY

*BLM Field Office, Carlsbad, New Mexico*

For 40 years, members of the Southwest Region (SWR) have been consistent and reliable volunteers for BLM cave management and protection projects in southern New Mexico. This region boasts some 1,000 caves, including famous Lechuguilla Cave, one of the longest and deepest in the world. In 1985, BLM entered into a formal agreement with SWR to allow for comprehensive and long-term cave management activities. The SWR members have also helped BLM to educate public lands visitors about caves as unique natural and recreational resources, and have contributed their expertise to cave inventory and mapping, photomonitoring, gate construction and installation, recreational development, and visitor use analysis. In addition, the SWR has discovered and surveyed more than 200 caves on BLM lands in east-central and southeast New Mexico. Many of these newly identified caves are in developing oil and gas fields; knowledge of cave locations will enable BLM to protect groundwater and fragile cave resources as wells are drilled.

## BLM EMPLOYEE AWARD RECIPIENTS

HELENE AARONS

*BLM Volunteer Coordinator,  
Colorado State Office*

Faced with limited availability of internal funding for expansion of BLM-Colorado's volunteer program, long-time State Volunteer Coordinator Helene Aarons took a new approach. Applying the natural resources concept of ecosystem management, she began developing regional, public/private partnerships to establish regional "volunteer centers." The community-based centers are now cutting-edge models for public lands volunteer management, enabling effective, efficient program management through reduction of duplicative efforts and pooling of financial and labor resources. Administrative boundaries among federal, state, and county land management agencies are no longer viewed as insurmountable obstacles, community organizations are heavily involved as partners, and the regional volunteer cadres are dedicated to all public lands, rather than those of any one agency. Helene's innovative vision has resulted in a volunteer management approach that allows the greatest number of volunteers to be utilized and projects to be completed, while also instilling a strong sense of shared stewardship among volunteers and local community members.

WILLIAM J. (BILL) CANNON

*BLM Archaeologist, Lakeview, Oregon*

Over the past 15 years, BLM-Lakeview (Oregon) archaeologist Bill Cannon has developed a unique, cost-efficient, and mutually beneficial system of using individual and university volunteers to complete archaeological work on public lands. Both individual student volunteers, in most cases graduate students in archaeology or paleontology, and university field school participants have conducted professional archaeological surveys, site tests, evaluations, and salvage activities on BLM lands. In some cases, students have even completed National Register nominations for important sites. Students often use the completed work as a basis for master's theses and doctoral dissertations; to date, 38 students have completed advanced degrees thanks to work arranged by Bill Cannon. In fact, some of Bill's former students found their experiences so rewarding that they now hold positions with federal agencies. In addition, Bill has worked with the Girl Scouts and other youth organizations, and is currently working with Oregon's High Desert Museum on teacher in-service programs related to cultural resources. That museum recently awarded Bill the Earle A. Chile Award for excellence in the preservation of natural, archaeological, and historical resources.

**ROSE FOSTER**

*BLM Volunteer Coordinator,  
Barstow, California*

In her capacity as the Volunteer Coordinator for the Barstow (California) Field Office, Rose Foster has recruited more than 1,200 public lands volunteers, who have contributed over 15,000 hours of time in improving recreation facilities, strengthening partnerships, and generally enhancing the health and safety of BLM public lands. In 2001, Rose organized volunteers for a wide variety of projects, including removal of 173 tons of trash from illegal dumpsites at off-highway vehicle areas; placement of 5 miles of wilderness

boundary signs along a non-wilderness corridor; improvement of hiking trails and campground facilities; and even assistance with charity “poker runs” on BLM lands to benefit community non-profit groups. Rose also regularly serves as a site coordinator for the Barstow Field Office’s annual National Public Lands Day work event, which requires months of planning, volunteer recruitment, promotion, and just plain physical hard work. As a member of the BLM’s Volunteer Program Adjunct Team, a field advisory committee to BLM’s National Volunteer Program office, Rose has provided training to BLM Volunteer Coordinators in California and Colorado.



Volunteering and education often go hand-in-hand. University professor and researcher Elaine Major shows young Gabriella Brune how to identify aquatic insects, key indicators of stream health.

# NATIONAL PUBLIC LANDS DAY

On Saturday, September 29, 2001, a veritable army of volunteers answered BLM's call and set to work in a big way to enhance our public lands. For these dedicated folks, the eighth annual celebration of National Public Lands Day (NPLD)—the nation's premier workday on behalf of our nation's public lands—offered a life-affirming opportunity to support America by enhancing its irreplaceable natural and cultural resources. The nationwide event was coordinated by the non-profit, Washington, DC-based National Environmental Education & Training Foundation (NEETF), with participation by eight federal land management agencies, the Environmental Protection Agency, private partner groups, and local and national sponsors, including the Public Lands Foundation, Leave No Trace, and Toyota USA.

In 2001, BLM hosted an extraordinary variety of work and educational activities at a record-breaking 66 NPLD sites from Alaska to Florida, enlisting the aid of more than 6,000 volunteers of all ages, backgrounds, and experience. At Virginia's Pohick Bay Regional Park site, for example, volunteers—including then-BLM Acting Director Nina Rose Hatfield—constructed water bars to control erosion, cleared an overgrown trail, and planted 400 trees. At Painted Hand Ruin, within Colorado's breathtaking Canyons of the Ancients National Monument, local cultural site stewards and members of local archaeological society

chapters led volunteers in building rock steps and installing interpretive and directional signs at this prehistoric cultural site. And thanks to almost superhuman, volunteer efforts at the Cleveland-Lloyd Dinosaur Quarry National Natural Landmark in Utah, a 620-foot-long, 4-foot-wide concrete trail now beckons visitors with disabilities to travel easily to quarry buildings in all weather. At scores of other BLM events around the nation, volunteers helped to improve wildlife habitat, stabilize stream channels, paint, revegetate, weed, and otherwise pamper thousands of acres of BLM public lands.

NPLD added another dimension in 2001: The National Association of Civilian Conservation Corps (CCC) Alumni—Franklin D. Roosevelt's "tree army," which existed from 1933 to 1942—formally transferred its conservation legacy to the National Public Lands Day federal partnership. "Keeping the Promise" was added as a new slogan to NPLD promotional literature, and shovels changed hands at former CCC sites around the country as symbols of this new NPLD commitment. At BLM-South Dakota's "Footsteps of the Past" event at Camp Fechner, for example, 17 CCC alumni and more than 75 volunteers attended a special "passing of the shovel" ceremony; the most senior alumnus present was 93 years old. A CCC camp replica sign was installed, 25 trailer loads of brush and tree slash were piled, and volunteers participated in educational

presentations about the former CCC camp's history, public lands stewardship, and fire ecology.

Victims of the September 11 terrorist attacks were also remembered on National Public Lands Day. "National Public Lands Day...

provides us with an opportunity to try to help, in some small way, the people of New York City," said Kevin Coyle, President of NEETF. "In heeding the President's call to return to normalcy, we want to do what we can to restore nature and beauty to Manhattan, and so we are creating a CCC Trust Fund."



Grass seeding at the Gerber Recreation Area near Klamath Falls was one of many projects that kept National Public Lands Day volunteers busy throughout Oregon.

# VOLUNTEER PROGRAM REPORTS BY STATE AND CENTER

## ALASKA

Talented and dedicated volunteers continue to contribute many hours to the BLM in Alaska. Again in 2001, one of the major beneficiaries of volunteer time and talent was the Campbell Creek Science Center in Anchorage. Hosted workers helped to lead family-friendly outdoor science workshops, conduct science lectures, and direct a volunteer naturalist training program as well as a disability



You're never too young to volunteer! Volunteers of all ages came out to survey the butterfly population of the Anchorage area. The Fourth of July Butterfly Count is the only such count of its kind in Alaska.

Alaska			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	11,772	-	11,772
Biological Resources	9,073	2,043	11,116
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	4,627	-	4,627
Minerals	-	-	-
Support Services	288	-	288
Environmental Education/ Interpretation	2,069	1,083	3,152
Other	100	-	100
<b>Total</b>	<b>27,929</b>	<b>3,126</b>	<b>31,055</b>
Funds Expended	\$0	\$0	\$0
Value of Work	\$448,260	\$50,172	\$498,432

awareness training program. On the 730-acre Campbell Tract, volunteers conducted natural inventories (including the third annual national butterfly count) and completed many service projects. For National Public Lands Day, volunteers installed sitting benches, hand rails, Mutt Mitt dispensers, and an outdoor nursery; completed habitat protection projects; and provided maintenance on recreation trails.

During August 2001, BLM Alaska hosted a group of 74 volunteers from the British School of Exploring Society. The volunteers were in Alaska for 5 weeks to conduct several resource projects in the White Mountains

National Recreation Area and the Steese National Conservation Area. The projects ranged from inventorying the Arctic grayling fishery population to conducting surveys of historic cabin sites, collecting fire history data, hardening ATV trails, and pioneering new hiking trail routes.

A group of eight volunteers from the American Hiking Society performed trail maintenance on the Pinnell Mountain National Recreation Trail. The volunteers cleared the dirt-rock tread of major obstacles along the 27-mile trail; maintained existing cairns and installed additional cairns; installed and relocated mile-posts as needed; constructed new tread in areas where resources were damaged; delineated the trail and closed spurs and multiple tread areas; and performed maintenance on the two shelter cabins.

Volunteers from the Student Conservation Association focused on fisheries in several

Alaska rivers during the summer of 2001. Projects included collecting hydrological and climatological data as well as biological data on adult and juvenile fish. During extended stays at remote camps, these volunteers also participated in trail construction and maintenance.

Several dedicated volunteers helped BLM meet and greet the public at campgrounds and visitor centers across Alaska. Volunteers Bob and Thelma Bowers returned for their 10th year to staff the Yukon Crossing Visitor Contact Station, where they met with more than 5,000 visitors, providing road and recreation information and helping visitors understand and appreciate Arctic Alaska and the public lands. At the Marion Creek Campground and Coldfoot Interagency Visitor Center, volunteer Chris Suiter provided information to campers, monitored fee payment compliance, and ensured a clean, safe campground.

### ALASKA PARTNERS

Air and Waste Management Society  
 AK Dept. of Fish and Game  
 AK Dept. of Natural Resources  
 AK Native Plant Society  
 AK Natural History Association  
 Alaska Museum of Natural History  
 Alaska Natural Heritage Program, UAA  
 Anchorage Audubon Society  
 Anchorage School District  
 Anchorage Waterways Council  
 Bird Treatment and Learning Center

Boy Scouts of America  
 British School of Exploring Society (BSES)  
 Campfire Council  
 Challenge Alaska  
 Department of Environmental Conservation  
 Eagle Historical Society and Museums  
 Eagle River Nature Center  
 Environmental Protection Agency  
 ESRI, UAA  
 Land Design North  
 Minerals Management Service

National Marine Fisheries Service  
 National Park Service  
 National Wildlife Federation  
 Natural Resources Conservation Service  
 Student Conservation Association (SCA)  
 Trailside Discovery  
 U.S. Fish and Wildlife Service  
 U.S. Forest Service  
 UAF Cooperative Extension  
 University of Alaska, Anchorage  
 USGS Biological Resources Division

## ARIZONA

Arizona volunteers contributed their time and talent to many program areas in 2001. And some of them have been doing so for a long time. Tom Taylor, for instance, has served as a volunteer and an advocate for the Wild Horse and Burro (WH&B) Program for more than 12 years. Tom and his son Marty assist the BLM State Office through their travels around the Mesa, Arizona, community to promote the WH&B program, visiting schools, associations, fairs, events, and communities with their mascot burro, Hualapai.

In 2001, the Lake Havasu Fisheries Improvement Partnership Program was in its 7th year of a 10-year implementation schedule. The majority of volunteer time contributed was for artificial reef construction and installation. Volunteers worked from four different shoreline locations along 30 miles of Lake Havasu in California and Arizona. Volunteers also played a significant role in developing a fifth fisheries operations camp, Partners Point. There, U.S. Marines from the Yuma Air Station worked for 2 months to construct a secure fence line, shade structures, and a 1,000-square-foot office space dubbed "Volunteer Hall," which is intended as the primary operations site for the program.

Many other recreation programs and sites also benefitted from the work of volunteers in 2001. Volunteers working with the Tucson Field Office rafted down the Gila River

Arizona			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	66,159	12,128	78,287
Biological Resources	14,642	-	14,642
Wild Horse and Burro	1,309	-	1,309
Cadastral Survey	40	-	40
Wilderness	1,132	930	2,062
Riparian/Watershed	4,663	-	4,663
Cultural/Historical	10,727	824	11,551
Minerals	120	-	120
Support Services	2,163	-	2,163
Environmental Education/ Interpretation	17,179	-	17,179
Other	14,311	29	14,340
<b>Total</b>	<b>132,445</b>	<b>13,911</b>	<b>146,356</b>
Funds Expended	\$58,947	\$0	\$58,947
Value of Work	\$2,125,742	\$223,272	\$2,349,014

north of Winkleman, Arizona, cleaning up recreation sites along the way. In the Phoenix Field Office, two volunteers donated 160 hours picking up trash in the Agua Fria National Monument. Other Phoenix area volunteers assisted with recreation permits and greeting the public. And in the Arizona Strip, volunteers donated time and effort to clearing and building regional bike trails.

Volunteers working with the Safford Field Office monitored the Gila chub in Bonita Creek to determine how the population is doing. At selected habitats along the lower 14 miles of the creek, fish were collected, examined, counted, recorded, and returned to the creek. Data collected will help field managers determine the status of this rare native fish.



Photo by John Beckett

To promote BLM's Wild Horse and Burro Program, volunteer Tom Taylor and his son Marty ventured into the wilderness of Arizona with Hualapai, Taylor's adopted burro, and the family dog Tazz.

Also in the Safford Field Office, volunteers with the South West Paleontological Society and the Arizona Site Stewards Program worked on conservation of historic and archaeological sites. Group members inspected sites, recorded their condition, and reported evidence of looting, vandalism, or other damage as part of this ongoing program.

More than 100 volunteers assisted the Yuma Field Office in the management of the Long Term Visitor Area Program. This volunteer

effort involved issuing over 8,000 permits to the public, providing public information, collecting and processing thousands of dollars in fees, and cleaning and maintaining the public facilities.

The Friends of the San Pedro River, a Tucson Field Office partner, operates the information center along the San Pedro River that is open to the public 364 days a year. They provided approximately 30 docent hikes and walks for visitors in 2001. Volunteers at the Arizona Strip Field Office also helped with lectures and field trips in their area.

The BLM volunteer group, Amigos del Rio, from the Yuma Field Office, organized the 11th Annual Reverse River Run in October 2000. This 2-day cleanup of the Colorado River shoreline between Yuma, Arizona, and Blythe, California, included contests for the most trash collected, the largest single item collected, and the strangest trash collected. More than 100 volunteers topped off the event with a barbecue and prizes.

### ARIZONA PARTNERS

Amigos del Rio	City of Yuma, Arizona	Phoenix 4 Wheelers OHV Club
Arizona Site Steward Program, Arizona State Historic Preservation Office	Desert Anglers	South West Paleontological Society
Arizona State University, Recreation and Tourism Management Department	Empire Ranch Foundation	The Friends of San Pedro River
Boy Scouts of America (various troops)	Lake Havasu Fisheries Improvement Partnership	Town of Winkelman, Arizona, Staff Members
Bullhead Four Wheelers	Mohave County Trails Association	U.S. Marine Corps, Yuma Air Station
California Fish and Game Department	Mohave County Arizona Juvenile Program: SHOCK	Walapai Four Wheelers
Chandelle Ski and Travel River Outfitter Guides	Partners A Float, Safford, AZ	Yuma, Arizona, Bassmasters

## CALIFORNIA

The year 2001 saw California volunteers working in many areas, such as improving trails for bikers and off-highway vehicle users. The Monterey Bay Bicycle Equestrian Trail Assistance Group (BETA), for instance, patrolled the trails of Fort Ord, providing visitor assistance and light trail maintenance. BETA members contributed nearly 2,000 hours of time.

Volunteers also worked to help protect watersheds by attacking weeds. The California State University Monterey Bay's "Watershed Institute" contributed personnel and plants for the "Return of the Natives" program to help restore about 8 acres of degraded BLM land at Fort Ord. Volunteers participated in planting seedlings, growing nursery stock, and organizing events.



Volunteers from the Sierra Club, the Desert Protective Council, the Border Patrol, and the Boy Scouts helped to clean up and rehabilitate part of the Jacumba Wilderness boundary near Ocotillo, California. The El Centro Field Office relies on many such partner groups to help manage public land resources in the area.

<b>California</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	69,275	10,808	80,083
Biological Resources	35,830	-	35,830
Wild Horse and Burro	652	-	652
Cadastral Survey	-	-	-
Wilderness	137	-	137
Riparian/Watershed	3,864	-	3,864
Cultural/Historical	16,620	-	16,620
Minerals	-	-	-
Support Services	195	-	195
Environmental Education/ Interpretation	6,995	-	6,995
Other	9,076	-	9,076
<b>Total</b>	<b>142,644</b>	<b>10,808</b>	<b>153,452</b>
Funds Expended	\$0	\$0	\$0
Value of Work	\$2,289,436	\$173,468	\$2,462,904

Student interns also helped eradicate weeds on BLM lands and organized volunteer weed eradication events.

On March 24, 2001, over 225 off-road racers, families, and friends of BLM Park Ranger Jack Waldron showed up to help in the Inaugural Jack Waldron Memorial Cleanup. They were successful in collecting over 86 tons of trash and four abandoned car bodies, leaving the Barstow OHV area a much

cleaner place. The annual event is organized by desert racer, Bill Markel, and is supported by many of the vendors in the off-road industry.



Why clean your room when you can help clean the dunes? Youngsters and their parents participated in the annual cleanup of the Imperial Sand Dunes Recreation Area near Glamis, California.

For 2001, the BLM Barstow Field Office National Public Lands Day event was held in the Calico Mountains. In addition to 30 soldiers from Fort Irwin, approximately 175 volunteers from all over southern California gathered with shovels, rakes, and trash bags to help improve the public lands in the Calico Mountains. They collected over 2 tons of trash, identified over 6 miles of off-highway vehicle trails, completed one-quarter mile of post-and-cable parking area delineation, poured two slabs for future information kiosk sites, and placed over 700 feet of pipe and t-post fences to deter future inappropriate, off-highway vehicle use in these scenic canyons.

### CALIFORNIA PARTNERS

American Hiking Society	Coalition of Off-Road Desert Racers (CORDR)	Monterey Bay Bicycle Equestrian Trail Assistance Group (BETA)
American Honda Motor Co.	Desert Chapter of the Sierra Club	Needles High School
Apple Valley, Victorville, Granite Hills, and Barstow's Central High Schools	Desert Tortoise Preservation Committee	Pacific Crest Trail Association
Boy Scouts of America (various troops)	Ducks Unlimited	Public Lands Foundation
California Off-Road Vehicle Association (CORVA)	Friends of El Mirage	Southern California Timing Association
California State University Monterey Bay Watershed Institute	Friends of Great Falls Basin	Student Conservation Corps
City of Barstow	Friends of Jawbone	The Nature Conservancy
	Home Depot's "Team Depot" volunteer program	US Army National Training Center and Ft. Irwin

## COLORADO

Partnerships among BLM, other land management agencies, the scientific community, and members of the public have been critical to the management of resources in Colorado for many years. Once again in 2001, the Garden Park Paleontology Society (GPPS) in Cañon City demonstrated the value of such partnerships. More than 40 GPPS volunteers dedicated over 10,000 hours in 2001 in the areas of research and education to directly support BLM's goals of managing fossil resources. Dedicated and knowledgeable volunteers from this group completed a major portion of the preparation on a significant *Stegosaurus* fossil specimen. They also worked with representatives from the BLM National Science and Technology Center to produce a photographic and laser scan data set for the Skyline Dinosaur Trackway. This state-of-the-art data can be used in public programming about the track site and can also be shared with scientists around the world. Preliminary images from the project were presented at the 61st Annual Meeting of the Society of Vertebrate Paleontology.

In the field of education, GPPS volunteers hosted over 75 school group presentations at the Dinosaur Depot and the Garden Park Fossil Area and other outreach programs at such locations as the Florissant Fossil Beds, Fort Carson, the Pueblo Zoo, as well as campgrounds and fairs in the area. Group members also worked with BLM staff on additional signage in the fossil area.

Colorado			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	31,101	657	31,758
Biological Resources	5,308	5,564	10,872
Wild Horse and Burro	4,022	68,640	72,662
Cadastral Survey	458	-	458
Wilderness	609	-	609
Riparian/Watershed	2,327	-	2,327
Cultural/Historical	26,761	-	26,761
Minerals	1,260	-	1,260
Support Services	8,417	395	8,812
Environmental Education/ Interpretation	7,417	-	7,417
Other	7,033	-	7,033
<b>Total</b>	<b>94,713</b>	<b>75,256</b>	<b>169,969</b>
Funds Expended	\$83,204	\$0	\$83,204
Value of Work	\$1,520,144	\$1,207,859	\$2,728,003

National Trails Day in June saw 29 volunteers from the Rocky Mountain Back Country Horsemen (RMBCH) and the Pueblo West Horsemen's Association joining forces to help rebuild and repair the historic Wilson Crossing pack trail. This is the only trail into the Cuchara Valley. Approximately one-quarter mile of trail was rebuilt complete with five switchbacks. The volunteers also installed two gates to help monitor off-highway vehicle usage. In addition, members of the RMBCH continued to promote wise use of back country resources by horsemen and "Leave No Trace" ethics to the public.

Friends of Fourmile, a group of about 50 people, assisted in development of a Citizens Alternative for the Fourmile Travel

Management Plan in 2001. They inventoried roads and trails and met as a planning team to make recommendations. They also sponsored a clean-up day in the Fourmile area in conjunction with National Public Lands Day.



Kremmling area volunteers created a trail from the Pumphouse Recreation Site, east along the Colorado River towards Gore Canyon.

ATV Quad Dusters, one of Colorado's active volunteer groups, participated in many volunteer projects during the reporting period, including National Trails Day, National Public Lands Day, and numerous

local projects. The club's mission is to improve the public image of off-road vehicles through promoting "Tread Lightly" ethics and responsible trail riding. Over the past 7 years, during their rides as well as through scheduled events, the Quad Dusters have cleaned up more than 400 miles of county roads and many acres of public land, which has resulted in the removal of an estimated 75,000 pounds (37.5 tons) of trash!

### COLORADO PARTNERS

Colorado Department of Natural Resources  
 Colorado Fourteeners Initiative  
 Colorado Land Cruisers Club  
 Colorado Motorized Trail Riders Association  
 Colorado OHV Coalition  
 Colorado Plateau Mountain Bike Association  
 Colorado Rockhoppers  
 Colorado Wild Horse and Burro Coalition  
 Colorado Wild Horse Inmate Program  
 Crow Canyon Archaeological Center  
 Delta Correctional Facility  
 Four Corners Back-Country Horsemen

Friends of the Mustangs  
 Garden Park Paleontology Society  
 Greater Arkansas River Nature Association  
 Los Caminos Aniguos Scenic and Historic Byway  
 McElmo Research Institute and The Kelly Place  
 National Railway Historical Society, Rio Grande Chapter  
 Public Lands Interpretive Association  
 Quad Dusters ATV Association

Rocky Mountain Field Institute  
 Rocky Mountain Trails Association  
 San Juan Mountain Association  
 San Luis Valley Archaeological Network  
 Sierra Club  
 Southwest Colorado Cultural Site Stewardship Program  
 Superior 4x4s  
 Telluride Institute  
 Top of the Trail Volunteers  
 Volunteers for Outdoor Colorado

## DENVER CENTERS

A retired BLM soil scientist contributed 800 hours to the California Desert Predictive Soil Modeling Project. Al Amen served on the team developing protocols for the application of remote sensing and geographic information systems to soil inventory in the California Desert District. This 2-year project was initiated in cooperation with BLM's California Desert District, the University of California, and the Natural Resources Conservation Service. This pilot effort will develop and refine the use of remote sensing data and GIS techniques and spatial statistics analysis to predict the occurrence of soils across a landscape. The effort will also develop protocols for the use of remote sensing data in progressive soil surveys and soil survey updates, and develop technology transfer tools to ensure expanded use of this technology.

<b>Denver Centers</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	-	-	-
Biological Resources	-	-	-
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	-	-	-
Minerals	-	-	-
Support Services	-	-	-
Environmental Education/ Interpretation	-	-	-
Other	800	-	800
<b>Total</b>	<b>800</b>	<b>-</b>	<b>800</b>
Funds Expended	\$0	\$0	\$0
Value of Work	\$12,840	\$0	\$12,840

## EASTERN STATES

In 2001, volunteers came out in force to assist Eastern States in finding good homes for wild horses and burros. Contributing thousands of hours of service, some 1,000 volunteers were critical to the success of the Eastern States Adoption Program. These men and women promoted adoption events, put on education seminars, hung flyers, talked to the media and potential adopters, helped with paperwork, monitored traffic, and more.

In fact, two such individuals received BLM's National Volunteer Award this year for their dedication to the Adoption Program. Ron and Carol Pownall from

<b>Eastern States</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	538	-	538
Biological Resources	360	-	360
Wild Horse and Burro	12,968	-	12,968
Cadastral Survey	235	-	235
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	100	-	100
Minerals	-	-	-
Support Services	200	-	200
Environmental Education/ Interpretation	1,846	-	1,846
Other	-	-	-
<b>Total</b>	<b>16,247</b>	<b>-</b>	<b>16,247</b>
Funds Expended	\$10,000	\$0	\$10,000
Value of Work	\$260,764	\$0	\$260,764



Take me to the river....Paddles ready and life vests on, campers at the Crow's Neck Environmental Education Camp in north Mississippi learned canoeing do's and don'ts from one of the camp's volunteer staffers.

Vicksburg, Mississippi, in addition to being great volunteers, were featured on Animal Planet's, "A Pet Story." The 30-minute episode began airing nationally in April and continues as a rerun once or twice per month. It has been a very popular show and a tremendous promotional tool for the BLM's Adoption Program.

Young people were the focus of many volunteer activities in Eastern States in 2001. The Jackson Field Office, for instance,

"reeled" in over 100 young fishermen and women to participate in Pathways to Fishing. At several different stations, the youths learned how to tie knots, cast, and reel in the big catch. Local Girl Scouts were even able to earn the new "Pathways" badge for completing the event. Once they learned the basics, participants got to test their knowledge and spent some time doing some "reeling" in of their own. This event would not have been such a success without the assistance of many volunteers who came from local partners, including the Jackson Bass Club, the Mississippi Museum of Natural Science, and the Mississippi Department of Wildlife, Fisheries, and Parks.

National Public Lands Day for the Jackson Field Office was a busy day. Events were held in Rapides Parish, Louisiana; Chilton County, Alabama; and Jupiter, Florida.

Overall, more than 120 local volunteers participated in these events. The largest event was held at the Jupiter Inlet Natural Area, where volunteers contributed over 300 hours. Completed projects included potting mangrove seeds, removing truckloads of exotic plants, general tract cleanup, and monitoring of gopher tortoise burrows. Once the bulk of the work was completed, juniors and seniors from the Jupiter Environmental Research and Field Studies Academy met with visiting regional BLM managers to discuss federal career and internship opportunities.

In Milwaukee, the America's Outdoors Office entered into a Memorandum of Understanding with the Betty Brinn Children's Museum

(BBCM) in the city. The agreement established the general framework of cooperation for the two partners to work on issues of common interest in the area of environmental education.

The Milwaukee Field Office also continued to implement the Lake Vermilion Public Islands Coordinated Resource Management Plan. Partnerships with local residents of the Lake Vermilion area, the Minnesota Department of Natural Resources, and the Soudan Underground Mine State Park are critical to the success of the plan. While BLM provided funding for monitoring public islands at the east end of Lake Vermilion, volunteers from the Raps Road and Elbow Lake Associations monitored public islands in the western portion of the lake.



A quick learner! More than 100 youngsters took part in Pathways to Fishing, an event held by the Jackson, Mississippi, Field Office. After working their way through several stations where they learned the fine arts of knot tying, casting, and reeling, young anglers put their knowledge to the test.

### **EASTERN STATES PARTNERS**

Betty Brinn Children's Museum

Cabelas

Central Louisiana Pride

Coleman

Fishing Has No Boundaries

Florida A&M University

Free Spirit Mustang & Burro Club

Gerber Knives

Heart of Florida Girl Scout Council

Humane Society

Jackson Bass Club

Jackson State University

Kentucky Horse Park

Louisiana Department of Fisheries  
and Wildlife

Mason Neck Civic Association

Milwaukee River Basin Partnership

Minnesota Department of Natural Resources

Mississippi Science Olympiad

Mississippi Department of Wildlife,  
Fisheries, and Parks

MPI Outdoors

Mustang Pride

National Park Service-Midwest Region

Natural Resources Conservation Service

New York City Police Department,  
Mounted Police

Northern Virginia Regional Park Authority

Palm Beach County (FL) Department of  
Environmental Resources Management

Piney Woods Country Life School

Public Lands Foundation

Realtree

REI

Salvation Army

Soudan Underground Mine State Park

Southern State Livestock &  
Rural Enforcement Association

The Nature Conservancy

Town of Jupiter, Florida

U.S. Fish & Wildlife Service

U.S. Forest Service Region 9

University of Wisconsin-LaCrosse's

Mississippi Valley Archaeology Center  
Village of Tequesta, Florida

## IDAHO

History buffs, bird lovers, and Boy Scouts made up just a small fraction of the many volunteers who contributed to the BLM in Idaho in 2001. Jim and Patti McGill conducted historical research related to the Stoddard Cabin and the Champagne Creek Stagecoach Station. Jim and Patti discovered Champagne Station's remains and spent over 400 hours researching and writing its history. Jim used his own funds to publish Champagne



Idaho volunteers had their work cut out for them as they rehabilitated 1.5 miles of Clover Creek that had burned in the Doe Flat fire.

Idaho			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	11,986	1,600	13,586
Biological Resources	1,829	-	1,829
Wild Horse and Burro	-	-	-
Cadastral Survey	254	-	254
Wilderness	40	-	40
Riparian/Watershed	48	-	48
Cultural/Historical	463	-	463
Minerals	16	-	16
Support Services	-	-	-
Environmental Education/ Interpretation	390	-	390
Other	668	-	668
<b>Total</b>	<b>15,694</b>	<b>1,600</b>	<b>17,294</b>
Funds Expended	\$34,813	\$0	\$34,813
Value of Work	\$251,889	\$25,680	\$277,569

Station's history and the stories of the people associated with the station.

Approximately 80 hours of volunteer time were donated to the BLM's ninth annual Eagle Watch Week held between Christmas and New Years Day. Some 2,000 people visited the two Eagle Watch displays BLM had set up at Lake Coeur d'Alene. Volunteers were responsible for answering questions, spotting eagles in the spotting scopes, and handing out brochures.

Boy Scouts were also busy in Idaho in 2001. Troop 105 rehabilitated 1.5 miles of Clover Creek associated with the 2001 Doe Flat fire in the southern part of the state. The Gamlin Lake Special Management Area was the beneficiary of approximately 300 hours of volunteer labor, much of it completed by several Boy Scouts working on Eagle Scout

projects. The Boy Scouts, with the help of parents, constructed two bridges on the nature trail and installed benches as well. National Public Lands Day was also held at the Gamlin Lake Special Management Area. Approximately 15 people spent the day building nature trails and planting trees and shrubs.

The Burley Field Office hosted a National Public Lands Day event at the Milner Historic/Recreation Area in September. The event consisted of cleaning up a dump site that was partially on public land and partially on private land. Eight trucks—ranging from

pickups to 5-ton trucks—were used to haul off appliances, fencing material, furniture, and other garbage that had accumulated at this site over the years.

National Public Lands Day at the Snake River Birds of Prey National Conservation Area included two projects: construction and maintenance of trails and construction of a retaining wall adjacent to an outdoor environmental education center at Dedication Point; and trail construction and maintenance within an area closed to motorized vehicles along the Snake River.

#### IDAHO PARTNERS

Boise State University

Boy Scouts of America (Boise, Twin Falls, and Coeur d'Alene)

Brigham Young University - Idaho

Ducks Unlimited

Nampa Juvenile Corrections Center

Snake River Raptor Volunteers

The Nature Conservancy

Trout Unlimited

## MONTANA/DAKOTAS

Volunteers in Montana and the Dakotas have a wide variety of interests—from wild horses to wildlife to weeds and more. Over the last 3 years, two “Citizens Watch” groups have proven their worth for the Billings Field Office. The Pryor Mountain Citizens Watch Group conducted patrols on the Pryor Mountain Wild Horse Range, greeting public land users and monitoring public land use. Their efforts supported the wild horses and served the public as well. The Public Lands Citizens Watch Group provided a watchful eye on BLM land within a 30-mile radius of the Billings metropolitan area. Group members reported violations of public land

### Montana/Dakotas

Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	22,818	-	22,818
Biological Resources	804	-	804
Wild Horse and Burro	20	-	20
Cadastral Survey	-	-	-
Wilderness	1,210	-	1,210
Riparian/Watershed	-	-	-
Cultural/Historical	6,119	-	6,119
Minerals	84	-	84
Support Services	811	55	866
Environmental Education/ Interpretation	24	-	24
Other	390	-	390
<b>Total</b>	<b>32,280</b>	<b>55</b>	<b>32,335</b>
Funds Expended	\$32,678	\$0	\$32,678
Value of Work	\$518,094	\$883	\$518,977



Reeling in a big fish is a serious proposition, as even the youngest anglers know. The Miles City, Montana, Field Office held its 10th annual Fishing Week event in 2001, with help from many sponsors and community partners.

laws, kept the area free of litter, and gave helpful information to public land users.

Volunteers from the Foundation for North American Wild Sheep contributed 12-hour days to install a pit liner on a wildlife/wild horse catchment in the Pryor Mountains. This accomplishment ensures a reliable water source for the wild sheep at the top of this rugged mountain range. Not only did the Foundation volunteers contribute their hard labor, but they also furnished their own vehicles, gas, and food during this project.

Partner groups and individual volunteers have been enlisted by the Dillon Field Office to help with control and containment of noxious weeds in the Bear Trap Canyon Wilderness Area. With the support of the Yellowstone Raft Company (YRC) and

hard-working volunteer crews, BLM was able to dedicate six river patrols to weed control. YRC provided a raft, boatmen, and expertise to safely transport volunteer hand-pulling crews and spray crews down the Class IV stretch of river. Other projects involving noxious weed control took place throughout the state. For instance, a group of 29 senior citizens with the Retired and Senior Volunteer Program (RSVP) conducted an educational campaign against noxious weeds in the Great Falls area. And a weed-pulling project in the historical Virginia City area involved volunteers from the Virginia City Snowmobile group, the U.S. Forest Service Madison Ranger District, and the Madison County Weed Board.

In 2001, a group Volunteer Agreement was signed between the BLM Dillon Field Office and the Montana Youth Challenge, a program geared toward juveniles at risk



Kids Fishing Day in Miles City, Montana, found many eager anglers lining up to learn the fine points about fishing. Many partners played a big role in making the event a success, providing everything from instructors to prizes.

(ages 16-20). The group's first project involved the replacement of a cedar shake roof on the historic Ney Ranch log house located on a BLM 2,300-acre acquisition along the Beaverhead River. Each volunteer, including eight students and one supervisor, worked 40 hours during the week-long project, which resulted in a top-notch, A-1 roofing job.

Five National Public Lands Day (NPLD) events were also held in 2001. One of the NPLD projects offered a tribute to a historical event relating to the Civilian Conservation Corps (CCC) Camps of the 1930s era. Camp Fechner, a 15-acre site now under BLM management, hosted approximately 15 of the 1930s CCC alumni in a day filled with ambitious volunteer efforts to clear the area of brush and begin restoration of the original camp. The volunteers also erected a replica of the original Camp Fechner location sign. The day was very successful from the standpoint of work accomplished and memories relived.

The original CCC movement under President Roosevelt recruited approximately 2 million Americans from 1933 to 1942 to conserve natural resources across the nation. The recruits, mostly young men between the ages of 17-21, planted more than 3 billion trees, surveyed and mapped lands, dug wells, built dams, and completed soil erosion control projects. The CCCers were paid approximately \$30 a month for their efforts.



Many BLM volunteers love the wide-open spaces of the West. Just ask the Moores, campground hosts at Red Mountain campground near Dillon, Montana.

## MONTANA/DAKOTAS

### PARTNERS

Audubon Society

Cascade County RSVP

Dow AgroScience Corporation

Foundation for North American Wild Sheep

International Federation of Fly Fishers

Madison County Weed Board

Montana Youth Challenge Group

Sierra Club/Native Forest Network

The Nature Conservancy

Turner Youth Development Initiative

Virginia City Snowmobile Association

World Wildlife Fund

Yellowstone Raft Company

## NATIONAL FIRE CENTER

Loyal volunteers once again contributed their time and talent to the Office of Fire and Aviation in 2001. John Kalisek, for instance, spent 1,650 hours in the Finance Section where he was responsible for processing emergency firefighter payrolls for 78 offices throughout the United States.

In addition, volunteers spent 122 hours on maintenance of the wildland firefighter monument site, and several volunteers assisted with fire prevention education at the Boise River Festival.

<b>National Fire Center</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	-	-	-
Biological Resources	22	100	122
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	-	-	-
Minerals	-	-	-
Support Services	1,700	-	1,700
Environmental Education/ Interpretation	90	-	90
Other	-	-	-
<b>Total</b>	<b>1,812</b>	<b>100</b>	<b>1,912</b>
Funds Expended	\$0	\$0	\$0
Value of Work	\$29,083	\$1,605	\$30,688

## NATIONAL TRAINING CENTER

National Public Lands Day brought out more than 70 volunteers to participate in an NTC-sponsored cleanup at Badger Springs. One of the gateways to the new Agua Fria National Monument, this site is located adjacent to Interstate Highway 17, about 40 miles north of Phoenix.

During the event, Phoenix Field Office volunteer Bruce Olson, a wild horse adopter, gave an educational presentation on the Wild Horse and Burro Program, including bringing out his horse for viewing and rides. And another Phoenix Field Office volunteer, Dr. Connie Stone, provided information on the

<b>National Training Center</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	16	-	16
Biological Resources	-	-	-
Wild Horse and Burro	-	-	-
Cadastral Survey	-	-	-
Wilderness	-	-	-
Riparian/Watershed	-	-	-
Cultural/Historical	-	-	-
Minerals	100	-	100
Support Services	-	-	-
Environmental Education/ Interpretation	-	3,529	3,529
Other	648	-	648
<b>Total</b>	<b>764</b>	<b>3,529</b>	<b>4,293</b>
Funds Expended	\$0	\$0	\$0
Value of Work	\$12,262	\$56,640	\$68,902

historical Indian artifacts that can be found in the Badger Springs/Agua Fria National Monument area.

Another hard-working volunteer at the Training Center was an instructor for the

Land Tenure course, who prepared the training material, helped students in case studies, and assisted in the design and cadre meetings.

**NATIONAL TRAINING CENTER PARTNERS**

Boy Scouts of America

Bureau of Reclamation

Peoria High School - ROTC program

U.S. Forest Service (San Bernardino NF)

**NEVADA**

Friends groups and other partner organizations continued to play a major role in Nevada in 2001.

With over one million visitors each year, Red Rock Canyon National Conservation Area (NCA), located just outside of Las Vegas, is one of the top visitor sites in Nevada. Much of this is made possible by the



During the summer of 2001, Student Conservation Association interns assisted rural homeowners in developing techniques for protecting their homes from wildland fires. Seven interns completed over 350 individual home assessments.

<b>Nevada</b>			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	41,271	20,720	61,991
Biological Resources	11,831	2,240	14,071
Wild Horse and Burro	5,857	560	6,417
Cadastral Survey	79	-	79
Wilderness	2,044	-	2,044
Riparian/Watershed	1,271	560	1,831
Cultural/Historical	17,581	1,400	18,981
Minerals	76	1,926	2,002
Support Services	13,402	18,348	31,750
Environmental Education/ Interpretation	2,056	5,288	7,344
Other	12,134	4,429	16,563
<b>Total</b>	<b>107,602</b>	<b>55,471</b>	<b>163,073</b>
Funds Expended	\$51,590	\$15,000	\$66,590
Value of Work	\$1,727,012	\$890,310	\$2,617,322

“Friends of Red Rock,” a 500-member volunteer group that donated over 14,000 hours in 2001. They ran the Red Rock Visitor’s Center, developed school science kits and environmental programs for children at the center, and awarded scholarships to schools for buses to bring at-risk school children to the NCA. In 2001, the Friends of Red Rock donated over \$100,000 for projects such as

new interpretive signs for the Desert Tortoise habitat. They also helped plan, fund, and install the Lost Creek Children's Discovery Trail Rehabilitation Project. The Friends of Red Rock have been so successful that they are serving as a model for other friends groups in Nevada and elsewhere.

The Carson City Field Office and the Student Conservation Association (SCA) established the Nevada Fire Education Corps in 2001 for service to communities along the Sierra Front. The primary mission was to assist local fire departments in implementing fire education programs to help citizens develop "defensible space" around their homes, especially in areas where private property borders public lands. A volunteer

team of seven SCA interns served during the summer of 2001, working closely with the fire staffs of BLM and Douglas and Storey Counties and completing over 350 individual home assessments. The group received extensive media exposure, including articles in the *Los Angeles Times*, *Outdoor On-Line* magazine, *Reno Gazette-Journal*, *Nevada Appeal*, *The Record-Courier*, *Comstock Chronicle*, and all three Reno TV affiliates.

"Living with Wild Horses" is a program designed to help BLM manage wild horses that drift out of the Pine Nut Mountain Herd Management Area (HMA) onto private lands in Carson City and Douglas Counties. The BLM, Carson City Field Office, and the Pine Nut Wild Horse Posse, a private group of



On National Public Lands Day 2001, BLM and two partner groups—the Friends of Red Rock Canyon and the Red Rock Canyon Interpretive Association—dedicated a memorial to the victims of September 11. The 300-pound memorial stones are made of metaquartzite, which was excavated from a quarry near Goodsprings, NV.

local volunteers, started the program in 2001. Considerable progress was made in the Fish Springs area of Douglas County in herding wild horses out of the urban interface area, which helped protect private property and delayed costly BLM horse gathers. The Posse conducted workshops for local residents and explored ways to involve interested citizens in the management of wild horses in the Pine Nut HMA.

Two cultural resource field schools were held by the Elko Field Office. The University of Nevada, Reno, in cooperation with the Desert Research Institute and with Great Basin College, Elko, held the schools, which contributed 4,800 hours of volunteer research work.

National Public Lands Day (NPLD) featured a special event at Red Rock Canyon NCA: the dedication of memorial stones encircling the Desert Tortoise enclosure to honor victims of the September 11 terrorist attacks. The Friends of Red Rock Canyon NCA, the Red Rock Canyon Interpretive Association, and the BLM split the costs of installing the memorial stones.

Nevada held several other NPLD events as well. The Carson City Field Office, the Natural Resources Conservation Service, and the Carson City Kiwanis Club jointly ran the Carson River Cleanup at BLM's Silver Saddle Ranch in Carson City. Two hundred twenty-five volunteers spent a total of 815 hours cleaning up the river, planting and wrapping trees, painting, and picking up litter. In addition, the Carson City Kiwanis donated 1,200 willow trees and \$1,500 in boulders to be placed as riparian protection. At the Ely Field Office, local citizens, businesses, and state and federal agencies joined forces at the Nevada Northern Railway Station and the White Pine County Museum to construct a picnic area, restore an old freight barn, and replace the walkway for the old Cherry Creek Depot. Local schools were involved well in advance of the September 29 activity day. More than 200 students submitted posters with the theme "Depot to Depot," to promote the Ely area projects. In the first public lands day event for the Tonopah Field Station, BLM and 18 Beatty residents joined together to remove tamarisk from the Amargosa River corridor to improve habitat for the Amargosa toad.

### NEVADA PARTNERS

Carson City Kiwanis Club	Natural Resources Conservation Service	The Oregon-California Trails Association-
Friends of Black Rock	Nevada Division of Wildlife	California Chapter
Friends of Red Rock Canyon NCA	Pine Nut Wild Horse Posse	U.S. Forest Service, Humboldt/
Friends of Silver Saddle Ranch	Red Rock Canyon Interpretive Association	Toiyabe National Forest
Mount Wheeler Power	Student Conservation Association (SCA)	(Austin and Tonopah Ranger Districts)
National Wild Horse Association		

## NEW MEXICO

Many program areas benefitted from the work of volunteers in 2001, enabling BLM to better manage New Mexico's public lands resources. Ten members of the Taos Archaeological Society participated in a 2-day project recording an Archaic Period campsite near Tres Piedras. Volunteers helped BLM archaeologists locate artifacts associated with Archaic hunters and gatherers dating back over 7,000 years. In the process, volunteers learned how to describe and analyze lithic (stone) artifacts, and BLM was able to record a very important and complex prehistoric archaeological site.

In the Roswell Field Office area, biological resources were the beneficiary as Conservation Good Turn took place at Fort Stanton in March. Nearly 300 Cub Scouts, Boy Scouts, and leaders from the Conquistador Council



As they have for many years, New Mexico cavers contributed hours and expertise to the BLM in 2001, discovering new caves, mapping others, and performing countless other important tasks. The Southwest Region of the National Speleological Society, a few of whose members are seen above, was honored for its efforts at the "Making a Difference" Awards ceremony for 2001.

New Mexico			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	48,081	3,259	51,340
Biological Resources	2,170	-	2,170
Wild Horse and Burro	466	-	466
Cadastral Survey	606	-	606
Wilderness	4,240	-	4,240
Riparian/Watershed	4,037	-	4,037
Cultural/Historical	11,025	1,500	12,525
Minerals	1,158	-	1,158
Support Services	2,706	-	2,706
Environmental Education/ Interpretation	808	-	808
Other	3,273	160	3,433
<b>Total</b>	<b>78,570</b>	<b>4,919</b>	<b>83,489</b>
Funds Expended	\$75,703	\$0	\$75,703
Value of Work	\$1,261,049	\$78,950	\$1,339,999

removed noxious weeds, built soil erosion structures, planted trees, cleaned up an apple orchard, and stacked wood. On two other occasions, 50 Girl Scouts accomplished the same work.

At-risk juveniles from Camp Sierra Blanca, Fort Stanton, worked with the BLM Fire Program in fuels reduction to improve the ecological condition of Fort Stanton Area of Critical Environmental Concern (ACEC) and other public lands in Lincoln County. Participants received training in conservation techniques and work ethics.

In the Roswell Field Office, individual cavers and partner organizations, such as the Southwest Region of the National Speleological Society and the Cave Research Foundation, have been consistent and reliable volunteers for over 25 years. Their

involvement with cave management projects and resource protection has enabled BLM to keep up with the demands of managing the cave program. These cavers have discovered and surveyed over 200 caves on the public lands in east-central and southeast New Mexico. The locating, cataloging, and inventorying of these caves has been a tremendous help to the BLM and its resource management



In observance of National Public Lands Day, the Socorro, New Mexico, Field Office sponsored a cleanup of the Teypama Pueblo Ruin. The ruin is listed on the National Register of Historic Places.

programs. Much of this work has been conducted in areas of developing oil and gas fields, which has allowed BLM to identify specific areas for the inclusion of special protective measures for drilling in cave and karst terrains.

In 2001, as in previous years, the cavers also helped BLM educate public lands visitors on the importance of caves. This group was particularly active in resource management activities such as cave mapping and inventory, photo monitoring, gate building and installation, recreational trail development and monitoring, special recreation permit monitoring, GPS mapping of cave locations, potential impact analysis, and visitor use data collection.

Volunteer John J. Corcoran III exemplifies the dedication of the cave workforce. Since 1965, he has worked on the documentation of Fort Stanton Cave National Natural Landmark, managed by the Roswell Field Office. Over 50 percent of what we know about this cave is the result of John's work, which also led in late 2001 to the discovery of a brand new cave passage called Snowy River, named for a long, beautiful white calcite formation on the passage floor. John's reports to BLM are detailed and highly professional and reflect his dedication to the preservation and understanding of the Fort Stanton Cave National Natural Landmark.

### NEW MEXICO PARTNERS

Boy Scouts and Girl Scouts

Cave Research Foundation

Retired Senior Volunteer Program

Southwest Region, National Speleological

Society

Taos Archaeological Society

## OREGON/ WASHINGTON

Groups of all sizes, partner organizations, and other volunteers contributed thousands of hours to BLM in Oregon in 2001. As in previous years, volunteers played a major role in many different program areas. The Umpqua Training and Employment Program and Experience International provided hosted workers to the Roseburg District for the wildlife, fisheries, and hydrology programs. In the Eugene District, six members of the



National Public Lands Day volunteers in the Eugene (OR) District worked to construct a footbridge at the McGowan Creek Environmental Education Area, northeast of Springfield.

Oregon/Washington			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	93,699	16,315	110,014
Biological Resources	37,949	6,520	44,469
Wild Horse and Burro	854	-	854
Cadastral Survey	-	-	-
Wilderness	2,763	-	2,763
Riparian/Watershed	4,834	1,800	6,634
Cultural/Historical	1,194	-	1,194
Minerals	244	-	244
Support Services	2,025	4,280	6,305
Environmental Education/ Interpretation	13,396	4,524	17,920
Other	712	-	712
<b>Total</b>	<b>157,670</b>	<b>33,439</b>	<b>191,109</b>
Funds Expended	\$201,878	\$20,971	\$222,849
Value of Work	\$2,530,604	\$536,696	\$3,067,300

Student Conservation Association (SCA) volunteered with the fisheries program, and several long-term volunteers assisted in the hydrology, wetlands, and wildlife programs. Several large projects were undertaken by groups such as the Boy Scouts and Girl Scouts, off-highway vehicle clubs, and students from the Churchill High School–Rachel Carson Center.

Young people also made valuable contributions in the Medford District. The Grants Pass Resource Area (GPRA) had six volunteers from Southern Oregon University (SOU) working as part of a one-credit practicum class in geology. SOU students found summer employment in the GPRA as a stream survey crew for 3-1/2 months, allowing the BLM to get some necessary training completed while the student volunteers earned upper division credit and gained field skills. Combining

education with service was also the focus of an organization called Oregon Stewardship. In 2001, the program linked trail work, habitat studies, fish watch projects, tree planting, data collection, sketching, creative writing, and mapping with classes in a variety of wildlife and environmental topics.

Operation Rust Bucket, an Oregon National Guard (ONG)/BLM partnership, began in 1988. Several weekends a year in 2001, an ONG crew and one or two volunteer BLMers winched abandoned cars into ONG trucks and hauled them off public lands in the Medford District.

Roadside eyesores received volunteer attention in 2001, and so did specific BLM sites, such as the National Historic Rogue



The volunteer spirit of the next generation was evident during National Public Lands Day at the Gerber Recreation Site near Klamath Falls, Oregon. Young volunteers planted trees and helped with other tasks.

River Ranch. Caretakers Gordon and Miriam Stanley volunteered 7 days a week, 24 hours a day from the beginning of May to the end of October. Because the Ranch is located in an isolated area, Gordon and Miriam learned emergency first aid. They also learned to operate a complex communications system and a uniquely designed electrical system. As with many campground hosts who served throughout Oregon in 2001, the Stanleys also performed routine maintenance duties and served as BLM representatives to thousands of visitors.

National Public Lands Day (NPLD) and other events brought out scores of volunteers. The Eugene District hosted three NPLD events, with over 100 volunteers participating. The Roseburg District sponsored a “Backyard Archaeology” project as well as projects at the Susan Creek and Island Creek recreation sites. And a partnership with the Umpqua River Cleanup Committee resulted in the cleanup of various stream segments in the area. Volunteers engaged in projects such as trail reconstruction, painting, resealing benches that overlook the river, litter cleanup, and noxious weed eradication. The Backyard Archaeology project involved volunteers screening soil removed from an archaeological site near Colliding Rivers in Glide. Their objectives were to recover artifacts, including bone and charcoal fragments.

NPLD in the Medford District consisted of two events. Jenny Creek NPLD was the 14th annual celebration of this workday.

Volunteers completed several maintenance projects on a picnic area, bluebird and goose nesting boxes, and three pole fences. In addition, a cross-country ski trail was completed and an illegal dump site was cleaned up. Food, as usual, was another highlight. The day started with a huge breakfast and safety talk. A firefighter-size sack lunch was provided and the day finished with a barbecued steak dinner. Wolf Creek Elementary was the scene of Medford's second NPLD event. Nearly 150 young people spent 6 hours attending an outdoor educational fair. The school was also the site of an Arbor Day event during which volunteers planted trees in a riparian area near the school.

And last but not least, the annual Rogue River Cleanup saw more than 250 people taking to the water via drift boat or raft to scour the river and banks of the Rogue, walking the adjacent BLM road, or visiting the many popular BLM day-use and camping

areas along the Rogue River corridor. The total garbage intake for the cleanup effort was 50 cubic yards of trash (about 5 dump truck loads) and 300 tires. The event was capped off by a free barbecue and musical entertainment near the Rand Recreation Site. River cleanup partners, including local river recreation companies, donated 50 door prizes, which ranged from small, river gear bags to overnight stays at lodges along the Rogue.



Volunteers of all ages turned out for National Public Lands Day at Schwartz Park in the Eugene (OR) District. In addition to building bird boxes, volunteers also helped improve trails and repair signs.

## OREGON/WASHINGTON

### PARTNERS

Boy Scouts of America

Campfire Boys and Girls

Civil Air Patrol, Riddle Wing

Community Trail Volunteers

Douglas County Inmate Crew

Douglas County Public Works

Douglas High School Career Connections

Girls Scouts U.S.A.

Gordon's Commonwealth Garden

International Mountain Bicycle Assn. (IMBA)

KTBR Radio

Leave No Trace

Milo Adventist Academy

Milo Fire Department

Northwest Rafters Association

Phoenix School

Public Lands Foundation

Roseburg High School

Ruff Country 4-Wheelers

SOLV

Sutherlin/Oakland River Cleanup Crew

Telequa Community Center

The Roseburg News-Review

Tiller Ranger District Fire Crew

Umpqua River Appreciation Day Committee

Umpqua Valley Audubon Society

Upper Cow Creek Cleanup Crew

Venturing Crew 436

Wintergreen Nursery and Landscaping

Wolf Creek Job Corps

X-Treme Offroaders

YMCA/Fremont Earth Service Corps

## UTAH

Utah's cultural resources were the focus of much volunteer activity during 2001. The St. George Field Office initiated a site stewardship program, modeled after the very successful Arizona Site Stewards Program. Organizational efforts began at mid-year, with the establishment of an interim coordination team composed of volunteers, BLM cultural resources staff, law enforcement rangers, and managers. An initial group of 25 prospective site stewards were screened and formally trained in stewardship protocols in September 2001. New stewards, who worked in two-person teams, were then assigned several archaeological or historic period sites to monitor in the St. George Field Office administrative area. They also assisted BLM cultural resources staff with



Rich McClure, BLM Natural Resource Specialist in the Moab Field Office, showed students how to transplant blackbrush during Take Pride in Utah Day in April 2001. The fifth graders from the HMK Intermediate School helped to restore an off-highway vehicle closure area.

Utah			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	65,160	375	65,535
Biological Resources	5,406	-	5,406
Wild Horse and Burro	1,905	-	1,905
Cadastral Survey	190	-	190
Wilderness	1,741	-	1,741
Riparian/Watershed	1,664	-	1,664
Cultural/Historical	3,914	-	3,914
Minerals	993	-	993
Support Services	3,081	103	3,184
Environmental Education/ Interpretation	1,090	-	1,090
Other	4,586	-	4,586
<b>Total</b>	<b>89,730</b>	<b>478</b>	<b>90,208</b>
Funds Expended	\$127,158	\$0	\$127,158
Value of Work	\$1,440,167	\$7,672	\$1,447,839

other historic preservation activities, including site identification and documentation, condition assessments, and restoration.

Although the "Color Country Site Stewards Program" was not formally under way until late September 2001, the new stewards donated almost 400 volunteer hours, helping BLM to better protect and manage cultural resources on public lands in southern Utah.

At Grand Staircase-Escalante National Monument (GSENM), the stage was set, but the scene was still not ready. The scene was the Paria Movie Set, which served for almost 40 years as a backdrop for western movies, television series, and commercials. In 1998, flash floods undermined the buildings and created a safety hazard. But local residents were not about to let the memories die. The following year, reconstruction on two buildings at the movie set began. In 2001, the

GSENM needed “action” to complete the picture. Twenty BLM employees and 50 volunteers from the surrounding communities provided the “action” on Saturday, April 28, 2001. Workers built fences, rock retaining walls, and trails stabilizing the earth around the Paria Movie Set site. Reconstruction of the Paria Movie Set was a real community affair, attracting local residents and volunteer groups from Utah and Arizona who wanted to keep movie magic and memories alive in southern Utah.

Utah’s natural resources received volunteer attention at several special events during the year. In the Moab Field Office, Take Pride in Utah was held in April. The HMK Intermediate School’s fifth grade classes were involved in restoring an off-highway vehicle closure area. And in the Monticello Field Office, 18 volunteers from 5 western states, representing 3 rafting organizations, spent 8 days on the San Juan River cleaning up trash. Approximately 1,440 volunteer hours were donated and 2 tons of trash were removed from the river.



Volunteers from Americorps worked with the St. George, Utah, Field Office on fence-building, kiosk construction, and other projects.

### UTAH PARTNERS

- |   |  |  |
|---|--|--|
| Adobe Whitewater Club                     | Emery County Youth City Council          | Rocky Mountain Jamboree - ATV Rider Groups |
| American Hiking Society                   | Grand Canyon Private Boaters Association | Sierra Club                                |
| Americorps/Washington County              | Holiday River Expeditions                | Southeastern Utah Off-Highway Vehicle Club |
| Backcountry Horsemen                      | MECCA Cycling Club                       | Southwest Museum Association               |
| Boy Scouts of America (Orangeville Troop) | Millcreek Partnership                    | SUWA                                       |
| Colorado Outward Bound School             | Mountain Bike Patrol                     | Utah State University/Red Mountain Spa     |
| Colorado White Water Association          | Oregon Episcopal School                  | Utah Dedicated Hunter Program              |
| Dixie Desert/Color Country Patrol         | Prescott College                         |  |
| Dixie Desert Club                         | Rocky Mountain Field Institute           |  |

## WYOMING

Volunteers in groups and as individuals made major contributions to BLM in Wyoming in 2001. The BLM Cody Field Office hosted five Student Conservation Association (SCA) interns to implement a pilot project for community education and outreach about invasive plants and noxious weeds. The student interns worked in conjunction with the BLM, community groups, and other state and federal agencies to spread the word about noxious weeds. A few of the notable accomplishments included participating in the Park County Fair, teaching community education classes, developing a display explaining the potential effects of weeds on wildlife for the Buffalo Bill Dam Visitor's Center, developing and presenting youth education in classrooms, and writing numerous articles for local newspapers.



In celebration of National Public Lands Day, the Cody, Wyoming, Field Office hosted the Shoshone River public lands cleanup. Wintry winds were already blowing, but volunteers managed to complete several projects, including litter pickup, sign and nest box installation, and trail maintenance.

Wyoming			
Program	Volunteer Hours	Hosted Worker Hours	Total Hours
Recreation	6,394	-	6,394
Biological Resources	4,191	-	4,191
Wild Horse and Burro	220	-	220
Cadastral Survey	56	-	56
Wilderness	170	-	170
Riparian/Watershed	323	512	835
Cultural/Historical	180	117	297
Minerals	274	1,100	1,374
Support Services	1,520	1,056	2,576
Environmental Education/ Interpretation	677	-	677
Other	656	-	656
<b>Total</b>	<b>14,661</b>	<b>2,785</b>	<b>17,446</b>
Funds Expended	\$21,592	\$0	\$21,592
Value of Work	\$235,309	\$44,699	\$280,008

The Self Help Center of Casper worked with the BLM Casper Field Office as part of the Conservation Outdoor Recreation Education (CORE) program, which provides local youths with educational volunteer opportunities. The volunteer group performed recreation site maintenance at sites along the Platte River, on Muddy Mountain, and at Outlaw Cave. These projects provided both valuable environmental education, as well as on-site accomplishments at several BLM recreation sites.

BLM Buffalo Field Office volunteer Glen Krieter worked last summer at several recreation areas in northeastern Wyoming. Glen was responsible for the collection of over 500 pounds of trash, made about 200 visitors contacts, and performed repair work on

fences and gates. Additionally, Glen drove and checked approximately 600 miles of trails and roads for the Buffalo Field Office. In his spare time, Glen installed signs, used the Global Positioning System on trails, and assisted with the ordering of supplies and signs. Glen's work helped to improve the visitor experience at BLM recreation sites in the area.

Norma and John Ragsdale also provided service to the public and to the BLM

Pinedale Field Office during their tenure as the Warren Bridge campground hosts. The Ragsdales continued their tradition of assisting area visitors, including many wet and weary river floaters on the Green River. They represented the BLM in a positive and informative manner and performed numerous tasks in support of the recreation program. Many visitors reported that they looked forward to their annual visits with Norma and John on the Green River.

#### **WYOMING PARTNERS**

Bighorn Canyon National Recreation Area

Boy Scouts of America

City of Cody

National Interagency Fire Center

National Park Service

Student Conservation Association

The Nature Conservancy

University of Arizona

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